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Substitute for form 1449A/PTO				Complete if Known	
INFORMATION DISCLOSURE STATEMENT BY APPLICANT (use as many sheets as necessary)				Application Number	09/874,666
				Filing Date	June 5, 2001
				First Named Inventor	Suresh Ramalingam
				Group Art Unit	2827
				Examiner Name	David E. Graybill
Sheet	1	of	3	Attorney Docket Number	42390P7045D

U.S. PATENT DOCUMENTS						
Examiner Initials*	Cite No. ¹	U.S. Patent Document		Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number	Kind Code ² (if known)			
G	AA	4322737		Silwa, Jr.	03-30-1982	
	AB	5321583		McMahon	06-14-1994	
	AC	5371325		Kalola et al.	12-06-1994	
	AD	5371328		Gutierrez et al.	12-06-1994	
	AE	5751556		Butler et al.	05-12-1998	
	AF	5766982		Akram et al.	06-16-1998	
	AG	5804771		McMahon et al.	09-08-1998	
	AH	5815372		Gallas	09-29-1998	
	AI	5817542		Sakemi	10-06-1998	
	AJ	5821456		Wille et al.	10-13-1998	
	AK	5891753		Akram	04-06-1999	
	AL	5917702		Barrow	06-29-1999	
	AM	5919329		Banks et al.	07-06-1999	
	AN	5920120		Webb et al.	07-06-1999	
	AO	5936304		Lii et al.	08-10-1999	
	AP	5942805		Winer et al.	08-24-1999	
	AQ	5953814		Sozansky et al.	09-21-1999	
	AR	5956814		Choi	09-28-1999	
	AS	5959362		Yoshino	09-28-1999	

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FOREIGN PATENT DOCUMENTS								
Examiner Initials*	Cite No. ¹	Foreign Patent Document			Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ³
		Office ²	Number ⁴	Kind Code ⁵ (if known)				
G	AT	EP	0778616 A2		Dudderar, Thomas Dixon	11-06-1997		
	AU	JP	63239827		Sawara Kunizo, et al.	10-05-1988		
	AV	JP	02056941		Hashimoto Shinji, et al.	02-26-1990		
	AW	JP	03040458		Nishi Toshihiro, et al.	02-21-1991		
	AX	JP	03041146		Soga Tasao, et al.	02-21-1991		
	AY	JP	07078616		Oohashi Tatsunari, et al.	03-20-1995		
	BZ	JP	08153830		Ooshima Yumiko, et al.	06-11-1996		
	BA	JP	10055832		Abe Kimihiro	02-24-1998		
G	BB	JP	10107082		Tanaka Takashi	04-24-1998		

Examiner Signature		Date Considered	8-23-2
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¹Unique citation designation number. ²See attached Kinds of U.S. Patent Documents. ³Enter Office that issued the document, by the two-letter code (WIPO Standard S.3). ⁴For Japanese patent documents, the indication of the year of reign of the Emperor must precede the serial number of the patent document. ⁵Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶Applicant is to place a check mark here if English language Translation is attached.

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Substitute for form 1449A/PTO <div style="text-align: center; font-weight: bold; font-size: 1.2em; margin-top: 10px;"> INFORMATION DISCLOSURE STATEMENT BY APPLICANT </div>				<div style="text-align: right; font-weight: bold; font-size: 0.9em; margin-bottom: 5px;"> Complete if Known </div> <table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 50%; padding: 2px 5px;">Application Number</td> <td style="padding: 2px 5px;">09/874,666</td> </tr> <tr> <td style="padding: 2px 5px;">Filing Date</td> <td style="padding: 2px 5px;">June 5, 2001</td> </tr> <tr> <td style="padding: 2px 5px;">First Named Inventor</td> <td style="padding: 2px 5px;">Suresh Ramalingam</td> </tr> <tr> <td style="padding: 2px 5px;">Group Art Unit</td> <td style="padding: 2px 5px;">2827</td> </tr> <tr> <td style="padding: 2px 5px;">Examiner Name</td> <td style="padding: 2px 5px;">David E. Graybill</td> </tr> <tr> <td style="padding: 2px 5px;">Attorney Docket Number</td> <td style="padding: 2px 5px;">42390P7045D</td> </tr> </table>		Application Number	09/874,666	Filing Date	June 5, 2001	First Named Inventor	Suresh Ramalingam	Group Art Unit	2827	Examiner Name	David E. Graybill	Attorney Docket Number	42390P7045D
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